

# HAMATEUR

# CHATTER



**The Milwaukee Radio Amateurs' Club, Inc.**

*The World's Oldest Continuously Active Radio Amateur Club*



SEPTEMBER 1971

NO. TWENTY-FIVE

## PRESIDENT'S NEWS AND VIEWS



This summer has passed so fast for me that I can hardly believe that the fall season is upon us. I will not be at the first meeting because of business commitments but I sure wish I could. I really got my first look at slow scan TV at the FM Expo out of Chicago. I want to know more about it. So the first two programs should be very interesting.

Reid Burrows, W9JWT one of our life members has retired and is selling his home and going to New Mexico to live. We wish you good luck and keep in touch with us and let us know how you are.

As I look through the roster I see many names that we have not heard from in many a year. The reason we have not heard is that you have not written or made contact with us by radio. I am sure that Chet would be glad to print any comments you would like to make even if it is only to say "....". Please remember you have left us; we have not forgotten you as the club is still going strong and we would like to know about you. One way is to be sure and get to our Old Timers Night that will be at the Pabst Brewing Co. again in January. Make plans now. A buffet lunch will be served. So in the mean time see you at our regular meetings. 73

Dick, W9ZPV

P.S. Keep thinking about new officers for next year. How about you running for president or any other office in the club. Make your thots known.

DUES ARE DUE, SEE CHARLEY, W9CUW

REPORT CHANGE OF ADDRESS

## AMERICAN COUNCIL OF BLIND CONVENTION

When the ACB held their convention at the Sheraton-Schroeder Hotel July 27-30, members of the MRAC helped set up a station on the 19th floor. This was operated by members of the Ham Radio Operator's Association, ACB service net on 14305 KHz. Howie WA9RYF, also a ACB member, brought his Drake Tlx-Rls and Dick W9ZPV and John Wells, the chief Sheraton security officer, put up an antenna on the roof over 25 floors up. A 2 meter station was also in operation. Most of the operating was on the regular ACB service net at noon and many conventioners contacted "back home." Among the blind hams were Doris Hauser WA9MM, Travis Harris K5DZV, Barney Abbott W4YR0, Lester Mc Glaugh WB4IDB and neophytes Carol Love, Clarence James and Calvin Woten.

Howard Trexler, WA9RYF

## FRED ZOLIN, W9ONY - 1894-1971



If it were true that in one's last moments, all of the events of one's life pass in review in the mind's eye, Fred and all who knew him could be proud of his chronicle of accomplishments.

Born in Rhinelander, Wisconsin on Christmas Day 1894, he was brought to Milwaukee about 1900. In 1910 he developed an interest in that newfangled wireless which had given Marconi the 1909 Nobel Physics award. In 1912 he was employed by Western Union as a telegrapher, and when Uncle Sam got into World War I, Fred enlisted in the Navy as a Radioman. When World War I was over and Herbert Hoover was selected to run the Belgian Relief program, Fred was chosen to work with Mr. Hoover's group as personal telegrapher and assistant. He visited Ireland, Belgium, Austria and Hungary in the course of this endeavor. Mr. Hoover sent him a personal commendation and continued to correspond each year.

Fred returned to Milwaukee and married Florence in October 1920, and of course, continued with Western Union. His only son, Byron, lives in Wilmington, Delaware, was a graduate chemical engineer for Du Pont, and is now a consulting engineer. Fred again pounded brass in the main office out at old Borchert Field when the old Brewers were in town, and at other events.

After World War II, Fred and our late Jack Doyle, W9GPI, collaborated to start this club paper, Hamateur Chatter. Fred was the first editor and Jack was publisher. Through Western Union he was able to get favorable publicity items about club activities into the newspapers. He was president of the club in 1950-51 and 1951-52.

In 1960 Fred retired as supervisor at Western Union, after 48 years of service. He had been too active to settle down to a life of ease, so he worked for Vilter for a short time until a heart attack slowed him down. Recovering from this temporary setback, he set forth as a credit investigator for the Association of Commerce, Credit Bureau, working at the Court House from August 1961 until his passing on June 4, 1971.

Fred enjoyed operation of his mobile installation, and could be found in the Mc Kinley Beach area working his Gonset twins, totaling well over 100 countries on 20, 15 and 10 meters. He was a member of the Quarter Century Wireless Association, and was to be a charter member of the Wisconsin Chapter.

The MRAC has sent a gift to the Heart Association in remembrance of Fred's services to the club. We offer Florence our heartfelt sympathy at her loss, and ours.

Travis Baird, W9VQD

HAMATEUR CHATTER is the official organ for M.R.A.C. published bi-monthly. Meetings on the second Thursday of the month at MSOE, 1020 No. Broadway, 7:30 p.m. -- Everybody Welcome!

#### HAMATEUR CHATTER STAFF

Chet Sakura, W9CTI	Editor
4661 N. 57th, Milwaukee, Wis. 53218	461-4770
Russ Burlingame, WN9ECP	Layout & Asst. Editor
Bob Price, WA9JLU	Circulation
Ted Willett, W9NHE	Production

#### M.R.A.C. OFFICERS

President	Dick Oberholtzer	W9ZPV	782-9158
1st V. Pres.	Jim Ott	W9LCD	425-2358
2nd V. Pres.	Ray Weeks	WA9JOV	964-1996
Treasurer	Charles Dawson	W9CUW	352-9285
Secretary	Walt Glish	W9YYW	453-6693

Board Members: Travis Baird, W9VQD (Chairman); Jack McLeland, W9ATK; Emmett Koeble, K9DD; John Hopwood, W9KYT; Lloyd Wantland, WA9JKD; Harold Engelke, K9CMX; Chester Sakura, W9CTI.

#### CHATTER CHATTER CHATTER

W9CM and XYL were in a freak accident on Hwy 141 June 14th. With no traffic in sight a semi-trailer ran into their rear and as the car skidded around, the truck hit them again. The driver was charged with "inattentive driving." The car was completely damaged but fortunately Al and XYL were not fatally injured, miraculously. Al was off work at the P.D. for several weeks. They have gotten a new car from the insurance company.

Mae, XYL of W9EDS/WB9YYB, got in the car at their summer home at Turtle Lake and couldn't stop because of no brakes. After finally stopping with slight property damage, they found that a raccoon had bitten thru the brake line.

Grapevine has it that Bernie W9ZPP wants to come back to the midwest.

The Editor's comment on ESP in his editorial of April was not in jest. This was written before he saw the "Stray" in March 1971 QST by WB9AJM who wanted a "sked" on ESP, hi! (see Page 83)

WWV has changed its familiar time format.

WB9BGJ and XYL Grace had a good time at the YL SSB Mini-convention in Chicago June 10-11.

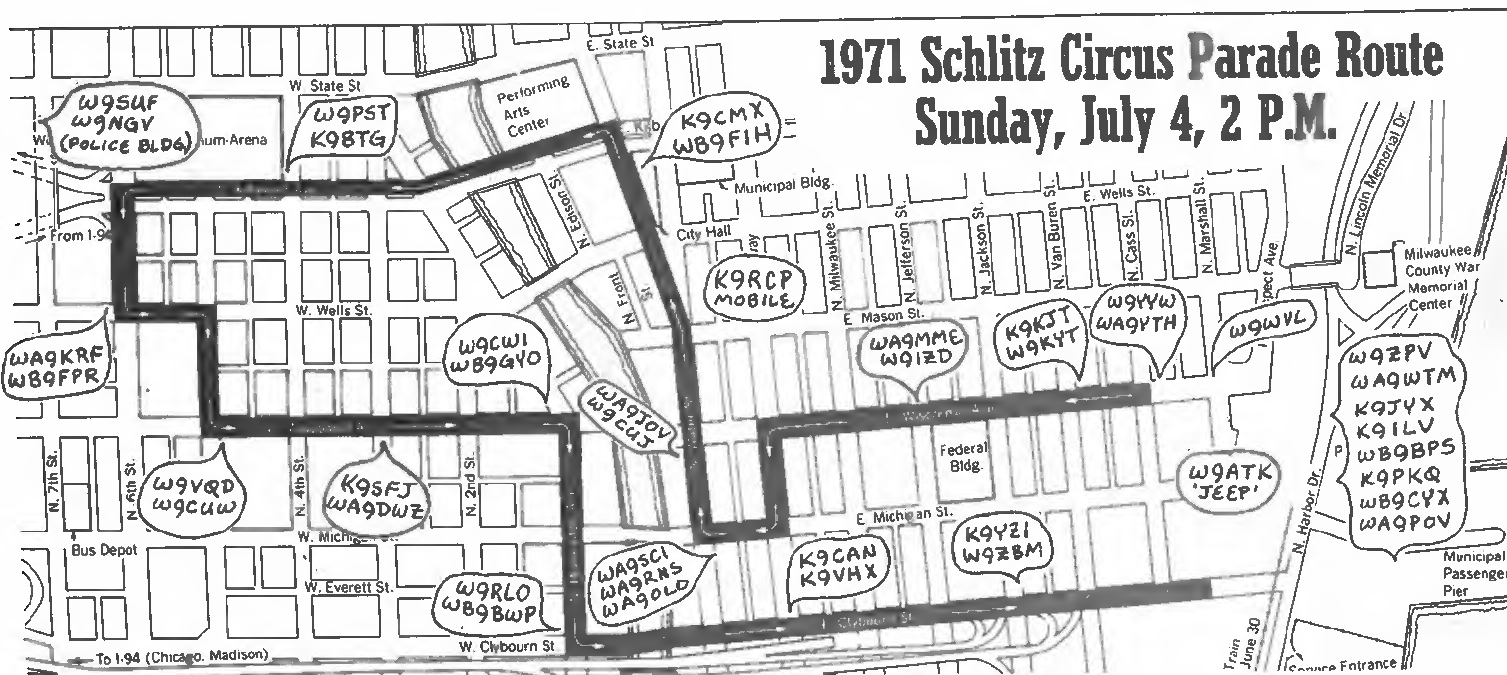
#### AREC AND EMERGENCY

AREC this year has been as active as ever with the numerous parades and events. The two prominent ones this summer were the 4th of July Parade and the Air Show. As these were under the supervision of the local law enforcement officers, they were impressed with the smooth operation of the nets and the discipline maintained. 83 messages were handled at the Air Show. At the August meeting, two distinguished visitors were present. One was Hans Moller, DJ8WO from Hamburg who is now interning at the Deaconess Hospital. He related interesting operation of emergency work in Germany as well as other ham activities. The other visitor was W4VRW, known to the older members as W9ZAD. Alma Wright is the best known for her work as NCS for the 2-meter traffic net, that was in operation some years ago. She is now permanently settled here and will be heard regularly on 2-meters and other bands. The artistic reporting of the 4th of July Parade is the work of our Assistant Editor Russ, WN9ECP. On August 17th and 24th, members of the Red Cross Communications Sub-committee installed a 47 MHz mobile radio on an AM BCB radio in the Red Cross Emergency bus. It will be used to transport Senior Citizens around the city. Members who helped were K9RCP, WB9HVV, WA9POV, K9KJT and W9ATK. Of interest to the local AREC and Red Cross members will be the simulated crash of a 747 plane. This will be a county-wide exercise with all emergency and law enforcement offices participating. Another exercise will be held in Washington County soon.

This is the way the editor likes to get report of events. This one was handed in by W9ATK on the Air Show--you all do likewise:

Sunny! Cool! Quiet! Orderly! Smooth! Professional! Windy! Pleasant! Noisy planes! Net controls--W9SUF, WA9MME, W9NLY/K9KJT. PA system: K9CMX, WB9BWP. Telephone switchboard and Alt. NCS--K9KJT. With Deputy Post assignments: W9VQD, WA9RNS, WN9CYX, W9RLO, WA9POV, W9ZEM, WB9HVV, W9KYT, WA9WYM, W9YYW, W9ATK (roving) and others. Mission: Assist Milwaukee County Sheriff's Dept. with auxiliary and supplementary communications. Milw. County E.C. Robert Goldstein, K9KJT

NEXT ISSUE: HOW IT ALL BEGAN, REID BURROWS, W9JWL





## QCWA WISCONSIN CHAPTER

The Charter for the Wisconsin Chapter has now arrived and a formal charter meeting will be called September 25th. The dinner meeting will be held at the Downtowner Motel (W9VOW, mgr.), 321 S. Washington St., Green Bay. The dinner will start at 1:30 with the usual warm-up an hour or so earlier. Chairman W9DOL says that the dinner will be an excellent buffet with chicken and ham and modestly priced at \$3.50. He also has arranged an interior decorating and floral demonstration by Norman Hanson at the WBAY auditorium for the XYLs during the regular business meeting.

On the agenda will be election of the permanent board and presentation of 50-year certificates to W9DD, W9DR, W9FY and W9KAJ. QCWA members joining this chapter by "dinnertime" will qualify as Charter Members. The total of 57 members signed the petition which gives us a terrific headstart in a formal organization. Make dinner reservations thru anyone reporting in the QCWA Net on 3985 KHz, Sunday 9 AM. Those interested in staying over, reservation is requested one week in advance. Rates are: single \$13, double \$17, king size double \$18 and twin \$19. Reservation for dinner by Sunday, Sept. 19th to W9NRP or W9CTI. Chet, W9CTI

W9NHE reports that the 2 meter band was open for several days in the middle of August. The skip was about a 1000 miles and reports a round-table with W5s, W8s and W0s.

## ROSTER CORRECTIONS (paste in roster book)

ARMSTRONG, BEN W., W9KYE 613 Oak St. Stirling, Cal., 95978	LEWIS, LYNN Was W9UH - now K4PG
BAHRINGER, DAVE P., WN9HMF PO Box 243	
BERNSTEIN, MELVIN, W9WZS	352-3322
BROWN, JR., HENRY (ART), W9E2P 24 N. Stone Ave.	
BURROWS, REID H., W9JWT/5 1836 Wildwood La., SW Albuquerque, N. Mex. (87105)	
DE FEBO, DAVID, WB9BWP	
GREENWOOD, RUSSELL C., W9IO	
HUDZINSKI, ROMAN J., W9JPS 6306 W. Lakefield Dr. (53219)	
KERSTEN, GENE, W9CUA	246-3802
MILLER, ROYAL, W9CJO 2725 N. 50th St., (53210)	444-2855
MUSASHI, SUS, WB9BGJ	466-4350
NAP, KIMBEL, WB9AUE	
PHILIPPSEN, BERNARD E., W9CRG Bx 11-0, (53201)	
RUGER, GEORGE A., WN9EHA 2129 So. 30th St., (53215)	672-2828
SCHACHTELY, FRANK K., W9IFS 7319 W. Dreyer Pl. #4, (53219)	327-1155
SHANAHAN, PATRICK H., W9UNJ 6116 Strathmore La. Madison, Wis (53711)	
TRAXLER, HOWARD, W9RYT 6500 W. Girard, (53210)	
WOLLAEGER, LOUIS A., W9ANA/KX6DC 565 Orchard Rd. Southern Pines, N.C. (28387)	
WARSHAWSKY, LOWELL, W9NGV	462-0303

## CORRESPONDENCE

The President's message in the June 1 s s u e appealed for suggestions for future meetings. As usual, we were swamped with letters (only one!). But this one by Bob Schmid, WA9FBO seems to voice other hams' feelings as well so we publish it intact.....

I read with interest your column in the latest issue of the 'Chatter, and thought I'd like to relay my ideas for topics in the coming meetings. I am a relatively new member of MRAC and possibly these subjects have been discussed before, but if not I think a lot of hams would benefit.

Radiofacsimile and satellite wx pictures were mentioned, and I am told that FAX machines are available used in the Milwaukee area. This would certainly be an interesting mode, possibly on some little-used 2-meter channel.

How about Amateur Television on 420 KHz? Some hams have put inexpensive Japanese-made TV cameras into Motorola 450 rigs and sent TV 50 or 60 miles. Maybe someone in the area has had experience in that.

Would one of the Navy Mers members be willing to explain what is involved in joining, what equipment is needed and supplied, and how the Severe WX system operates? I think some of us newer members would find this interesting and would join if given the opportunity. (Check AREC meeting.)

I am on RTTY like many others in the Club, but interesting circuits and shortcuts are always welcome. Maybe a good solid-state autostart circuit can be found and illustrated for those in VHF teletype.

I, too, have found the programs at the club meetings interesting and informative, and hope our talented members will keep up the good work. I will return to M.S.O.E. in the fall to complete my program in Electrical Engineering, and hope to keep in close touch with the club. If at any time I can be of service to the club, please don't hesitate to call. Thank you very much for your time.

Bob

## CONGRATULATIONS!!

...to George and Elsie Maras "Wx9BAR" for celebrating their 35th wedding anniversary. The AREC second meeting at their place on June 1st at 23rd and State was treated to a round of the usual refreshments. They also celebrated 31 years in the biz.

...may soon be to W9ZBM?

...to K9CAN for his 6-month old son John.

...to new Generals Mark Miller WB9EMV and Dave De Febo WB9BWP.

...FLASH!! W9GIL awarded 5BDXCC!!

FREE ADS FREE ADS

FOR SALE--455 KHz Panadaptor	\$35
ARC 13 Xmtr w/tubes	\$15
ARC 3 Xmtr w/tubes	\$15
24v 12 swp power supply will operate both	
ARC 13 and ARC 3 in Auto mode	\$35
H1-Gain Tri-band beam	\$30
Turkey Roaster FM Xmtr and Rcvr w/tubes	\$30
Harvey-Wells Xmtr	\$10
Tunable Rcvr from 100 to 148 KHz--BC639A	\$50
Rcvr BC 779B Super Pro AC power supply	??
And more goodies--Call Dick, W9ZPV 782-9158	

FOR SALE:

calibook - 1970 Fall - \$3.00 - WN9ECP  
463-2293 - Evenings....

AUCTION!! SEPT. 14TH, SO. MILW., SHEPARD PARK  
AUCTION!! SEPT. 25TH, OZAUKEE CLUB, HILL SCHOOL  
AUCTION!! SEPT. 28TH, WEST ALLIS CLUB HOUSE

# SHORT SKIP FROM OTHER CLUBS AND ORGANIZATIONS

## FEEDBACK OZAUKEE R.C.

New officers for the coming year are:

President Charley Imbruglia, WA9GPE  
Vice-Pres. Bob Truscott, W9NYJ  
Secretary Larry Keyes  
Treasurer Rich Husting, WA9TZU

Field Day was good this year with a good score. Altho not tops in the category, a good time was had by all. Besides the operating, the fine food and drinks were enjoyed by all--starting Friday night. (Perhaps everyone would be fresher if the Friday night pre-Field Day "preparations" were eliminated. Sorry about that, I was voted down!) F.D. antennas include a full wave Delta 1 o o p on 40 meters and 2-wave on 20 meters. WA9GPE helped five Boy Scouts get their merit badge in radio with assistance from WA9GDA K9VNM and W9RXJ were impressed with Expo 71. W9RXJ is slowly getting cards for his DXCC--Sus, watch out! The county court house radio set-up is progressing slowly. K9UKH and WA9GDA found both ends of the feeding conduits. W9RXJ and WA9GDA are putting up beams. Some unscrupulous members are taking bets as to whose will stay up till Xmas. W9UKH is still scrounging parts for his miniature 2M FM receiver. W9VLL will be an expert on skeleton slots for his 3/4 meters but for the moment is wide open for suggestions. K9ZUB has designed his own SS VFO. The local boys are singing "Where is my wandering boy tonight!" WA9RPB has copied Chicago stations 432 SSB.

The Corn Roast on Aug 29th brought out over 50 to Ed Bach's beach camping grounds. The hungry crowd put away many, many brats and steaks plus the piece de resistance, ROAST CORN by the bushel. Rich W9TZU and Paul WA9GDA did the honors over the hot "stoves." We won't mention that the beer in back of Hal's car nearly didn't get unlocked! A good time was had by all as usual!

Ed Bach, WA9BMA

## MENOMONEE FALLS ARC

Field Day report shows not too bad but doesn't show the fun, which is primary, points secondary! And if food is fun, then steaks for supper, eggs and bacon for breakfast and steaks for dinner again is. Another attempt to have a meeting was held August 31.

Dick Kimbell, WA9MME

## FIELD DAY RESULTS (not guaranteed accurate)

CLUB	Yel. Th.	Ozaukee	West. Al.	Men. Falls
POINTS	1626	2854	4178	1165
QSOs	747	1427	1889	329
80 CW	18	168	163	0
75 ph	215	475	284	162
40 CW	6	228	198	0
40 ph	149	209	667	18
20 CW	118	76	24	0
20 ph	68	245	314	39
15 CW	23	16	0	0
15 ph	40	0	186	0
10 CW	1	0	0	0
10 ph	0	0	11	0
6 mtr	66	0	0	20
2 mtr	43	0	0	90
Novice	66	10	42	0
Xmtrs	4&nov	3&nov	3&nov	3

CHORUS: "Wait till next year!"

## SMOKE SIGNALS BARABOO

Field Day was very successful in spite of the presence of Murphy (where wasn't he!). The hospitality tent was a FB idea and provided a rag-chew area between operating. 2 meter came thru FB with W8's, W9's and W0's. Novices made 66 contacts. Over 50 signed the FD register as reported by Rev. Anderson, but he probably missed some as he had to "work" on Sunday. WN9EWQ, WN9FKW, WN9FMU and WN9FTQ got their general and WB9ECM passed his 2nd class phone. Classes will again be sponsored this year. General teachers are W9YHO, WB9ECM and WB9EWR, while the novice group will be attended by WB9EWR and K9PKQ. September meeting will be "Homebrew Nite" and October meeting will be "Auction Nite." Another 6-month activities contest will be sponsored with 26 point-building categories. Basically it involves club and on-the-air activities.

Jim Romelfanger, K9PQK

## BEAR TRACKS FROM BEAR FACTS

Preparations are already made for the Annual Fall Fiesta to be held at Heidi's on October 12th. This is the fifth anniversary and always was a lot of fun. Dues are due to you too!

Glenn Mattes, K9QHS

## SOUTH MILWAUKEE

Officers for the 1971-72 year are:

President Larry Kieck K9ZBX  
Vice-Pres Greg Burditte WA9RDH  
Secretary Harry Wright WA9WYG  
Treasurer John Spooner WA9MVT

The Hamfest was very successful this year. Coupled with an early start and FB wx, a crowd of over 300 attended. The novel "Happy Hour" with its free drinks and the many door prizes contributed greatly to the success. The committee thanks all those who attended. Thanks also go to the sponsors who donated to door prizes and other supplies: Mc Graw-Edison, Power Systems Division, Allied Radio at Gudaby, Schlitz Brewery, Amateur Communication on K.K., Tiffany Distributors, South Milwaukee ARC, Amateur Electronic Supply, Miller Brewery, Sunrise Liquor Mart, Gudaby and Ray Kallies Distributors. Field Day was interrupted by Murphy after making 700 points. "Wait till next year!"

Larry Kieck, K9ZBX

## CHATTER

"We would like to commend the 27 operators of the Fox River Valley for their good fellowship and communications with visiting hams from Milwaukee," says W9CUJ.

## RADIO CLASSES

The MATC course #385, Amateur Radio Operation, will be given by three local Vocational Schools. Shorewood Opportunity School, Fulton School and Cedarburg High School will offer night classes. Registration from Sept. 13 thru 16. More info can be obtained from the schools mentioned or MATC.

Radio courses will be offered by Waukesha Technical School again. Information can be obtained from the school.

West Allis Radio Club is conducting classes again. Contact Lynn Tambllyn 483-2939 for info.

Yellow Thunder Radio Club is again having classes for both Novice and General grades.